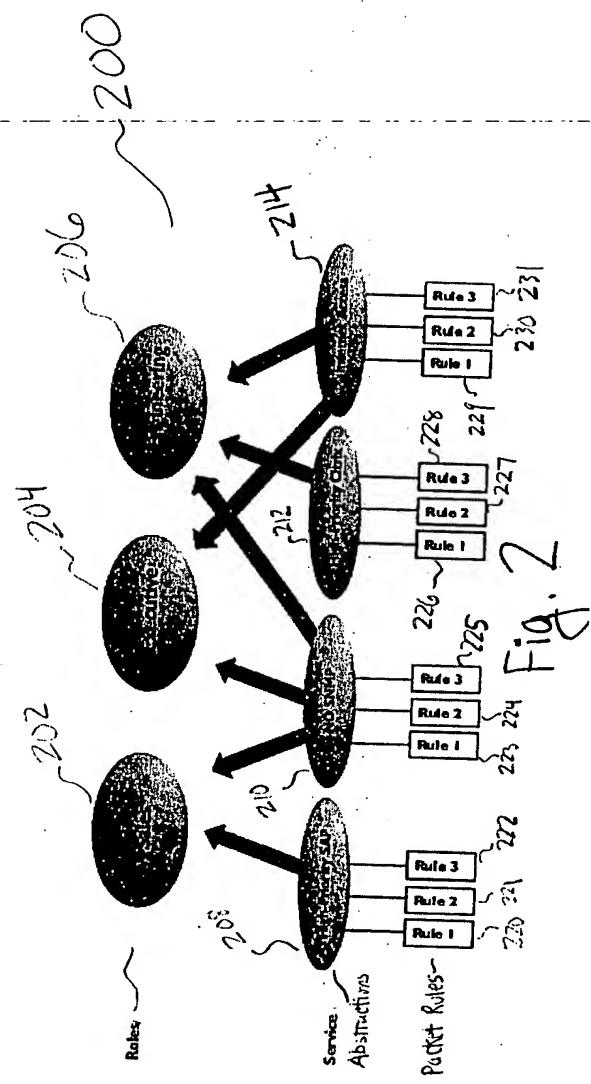


Fig: 1



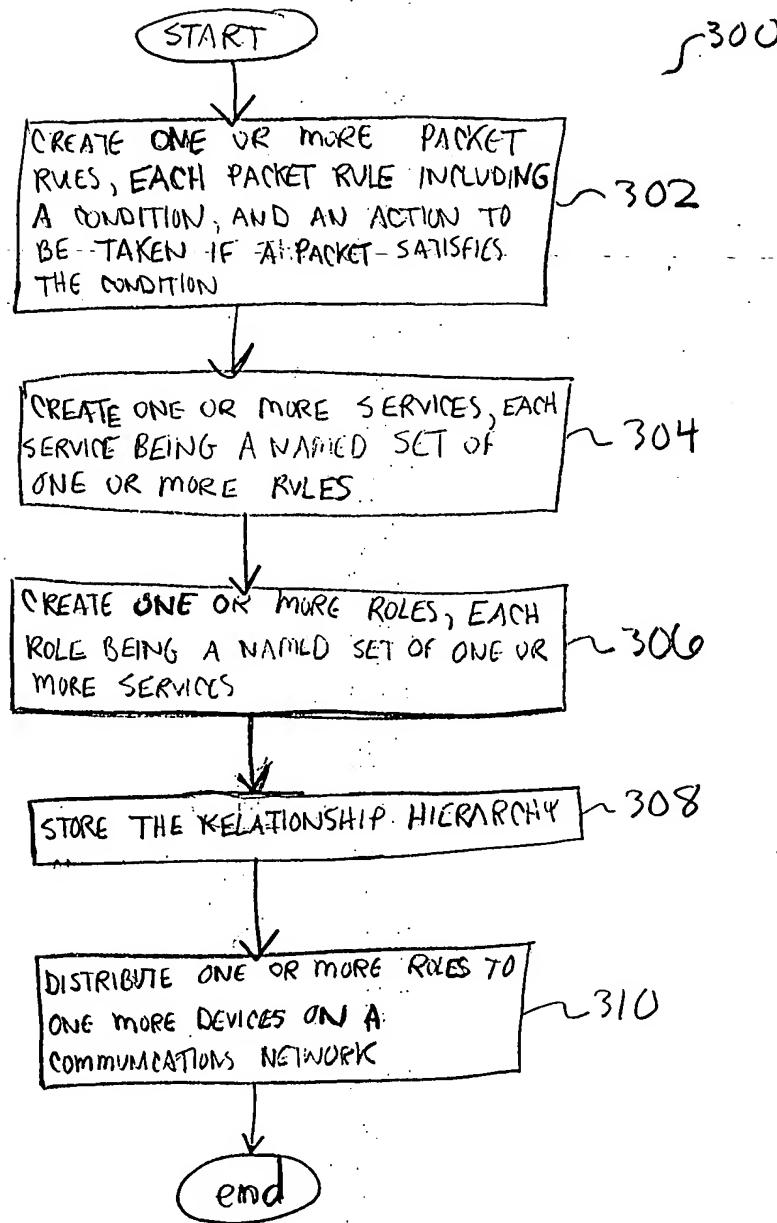


FIG. 3

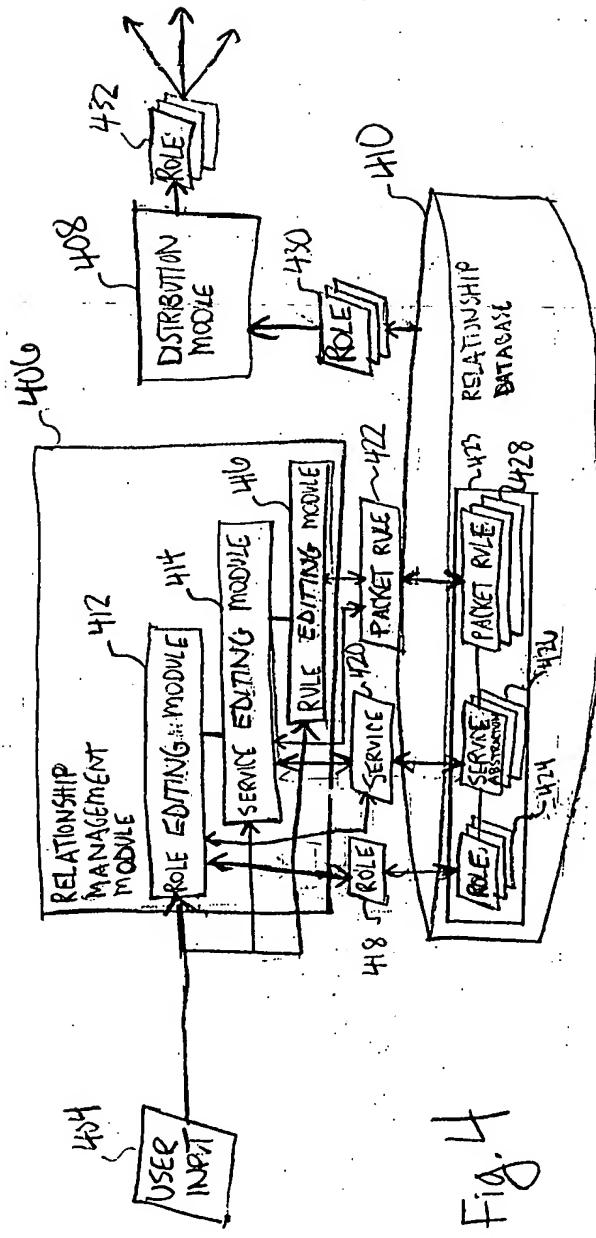


Fig. 4

| Name | Status | Type | Value | Mask | VLAN | Priority | Deny? | Rate Limit | Layer |
|-------------------|---------|------------|------------|---------------|------|----------|-------|------------|---------|
| Contain subnet 54 | Enabled | IP Address | 10.20.54.0 | 255.255.255.0 | 55 | 7 | No | None | 3 ~ 502 |

Fig. 5

| Name | Rule 1 | Rule 2 | Rule 3 | Rule 4 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|
| Contain IP Eng Subnet Traffic | contain subnet 54 | contain subnet 55 | contain subnet 56 | contain subnet 57 |

Fig. 6

| Name | Default VLAN | Default Priority | Service | Service | Service |
|-------------|--------------|------------------|--------------|--------------|-------------------------------|
| Engineering | 5 | None | Contain DHCP | Contain ICMP | Contain IP Eng Subnet Traffic |

Fig. 7

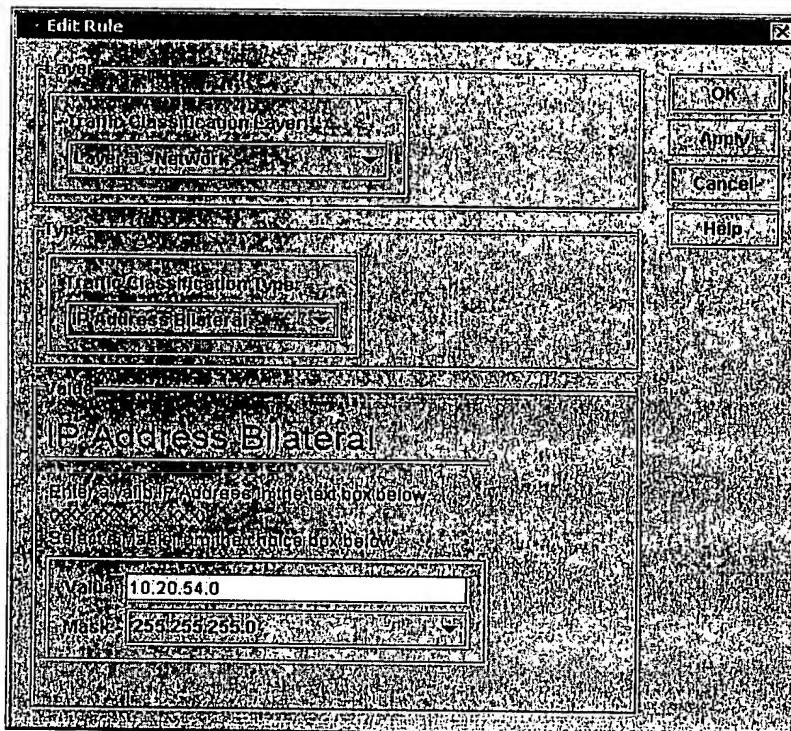


Fig. 8

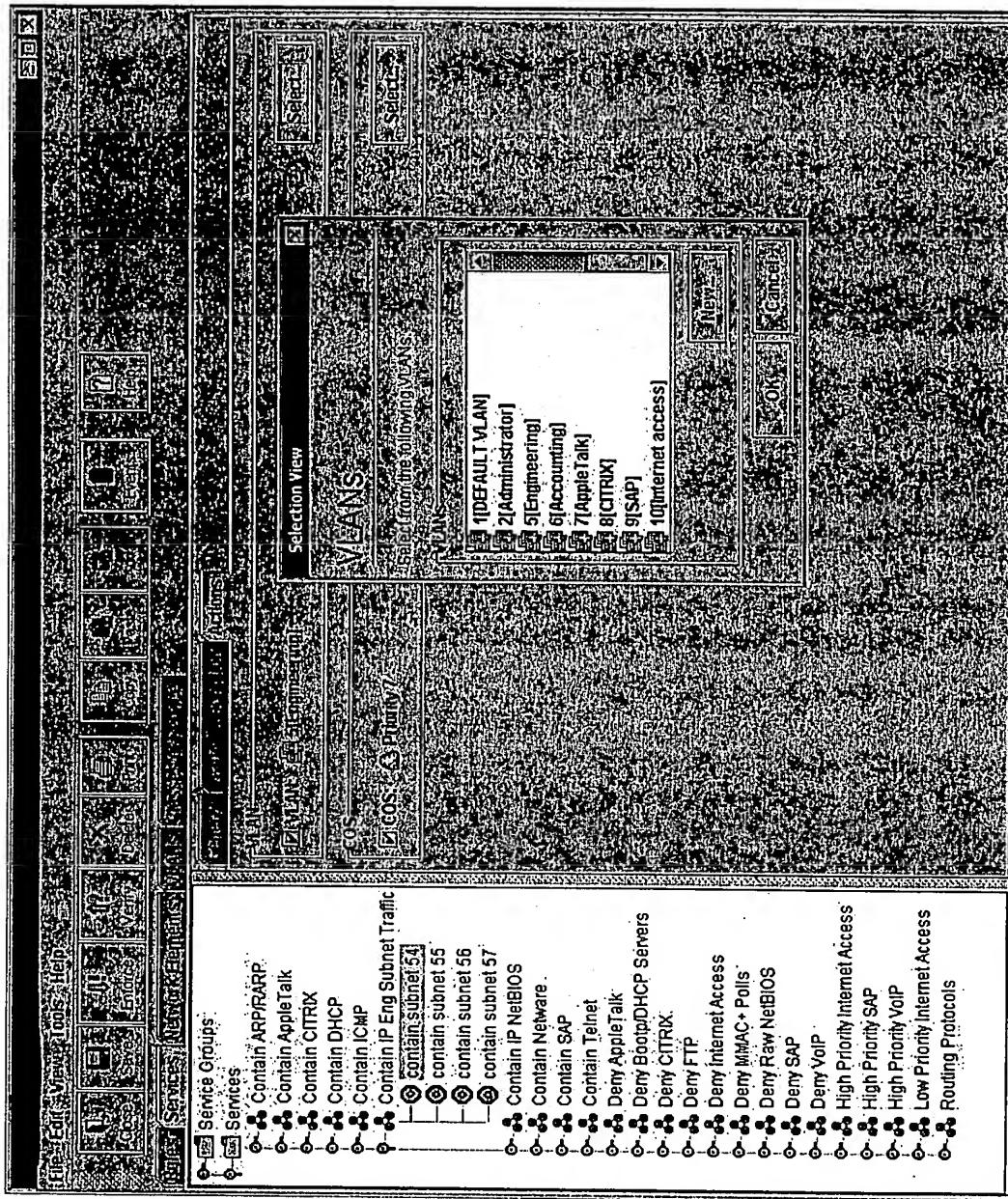


Fig. 9.

File: February 8, 2002
E00378.70179/JNA/DPM
Controlling Usage Of Network Resources By A User

The screenshot shows a network configuration interface with three main sections: Service Groups, Services, and Rules.

Service Groups:

- Contain ARP/ARP
- Contain AppleTalk
- Contain CIRIX
- Contain DHCP
- Contain ICMP
- Contain IP Eng. Subnet Traffic
- contain subnet 54
- contain subnet 55
- contain subnet 56
- contain subnet 57
- contain subnet 58
- contain subnet 59
- Contain IP NetBIOS
- Contain Netware
- Contain SAP
- Contain Telnet
- Deny AppleTalk
- Deny Bootp/DHCP Servers
- Deny CIRIX
- Deny FTP
- Deny Internet Access
- Deny MAC+ Polls
- Deny Raw NetBIOS
- Deny SAP
- Deny VoIP
- High Priority Internet Access
- High Priority SAP
- High Priority VoIP
- Low Priority Internet Access
- Routing Protocols

Services:

- Services
- Contain ARP/ARP
- Contain AppleTalk
- Contain CIRIX
- Contain DHCP
- Contain ICMP
- Contain IP Eng. Subnet Traffic
- contain subnet 54
- contain subnet 55
- contain subnet 56
- contain subnet 57
- contain subnet 58
- contain subnet 59
- Contain IP NetBIOS
- Contain Netware
- Contain SAP
- Contain Telnet
- Deny AppleTalk
- Deny Bootp/DHCP Servers
- Deny CIRIX
- Deny FTP
- Deny Internet Access
- Deny MAC+ Polls
- Deny Raw NetBIOS
- Deny SAP
- Deny VoIP
- High Priority Internet Access
- High Priority SAP
- High Priority VoIP
- Low Priority Internet Access
- Routing Protocols

Rules:

| Name | Rule Status | Rule Type | Rule Value | Rule Mask | Meaning | ECOS |
|-------------------|-------------|----------------------|------------|---------------|------------|------|
| contain subnet 54 | Enabled | IP Address Bilateral | 10.20.54.0 | 255.255.255.0 | Priority 7 | |
| contain subnet 55 | Enabled | IP Address Bilateral | 10.20.55.0 | 255.255.255.0 | Priority 7 | |
| contain subnet 56 | Enabled | IP Address Bilateral | 10.20.56.0 | 255.255.255.0 | Priority 6 | |
| contain subnet 57 | Enabled | IP Address Bilateral | 10.20.57.0 | 255.255.255.0 | Priority 4 | |

Fig. 10.

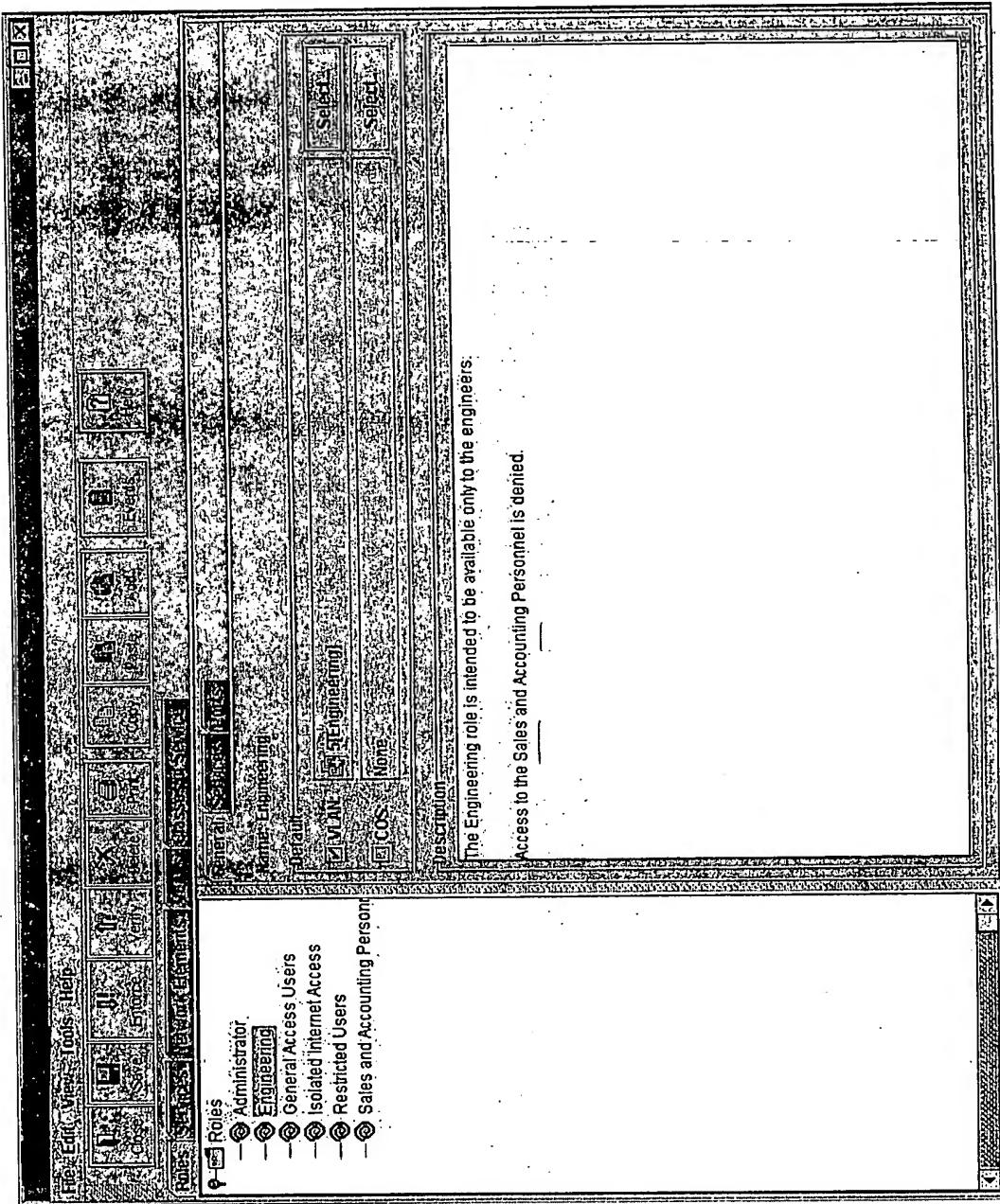


Fig. 11

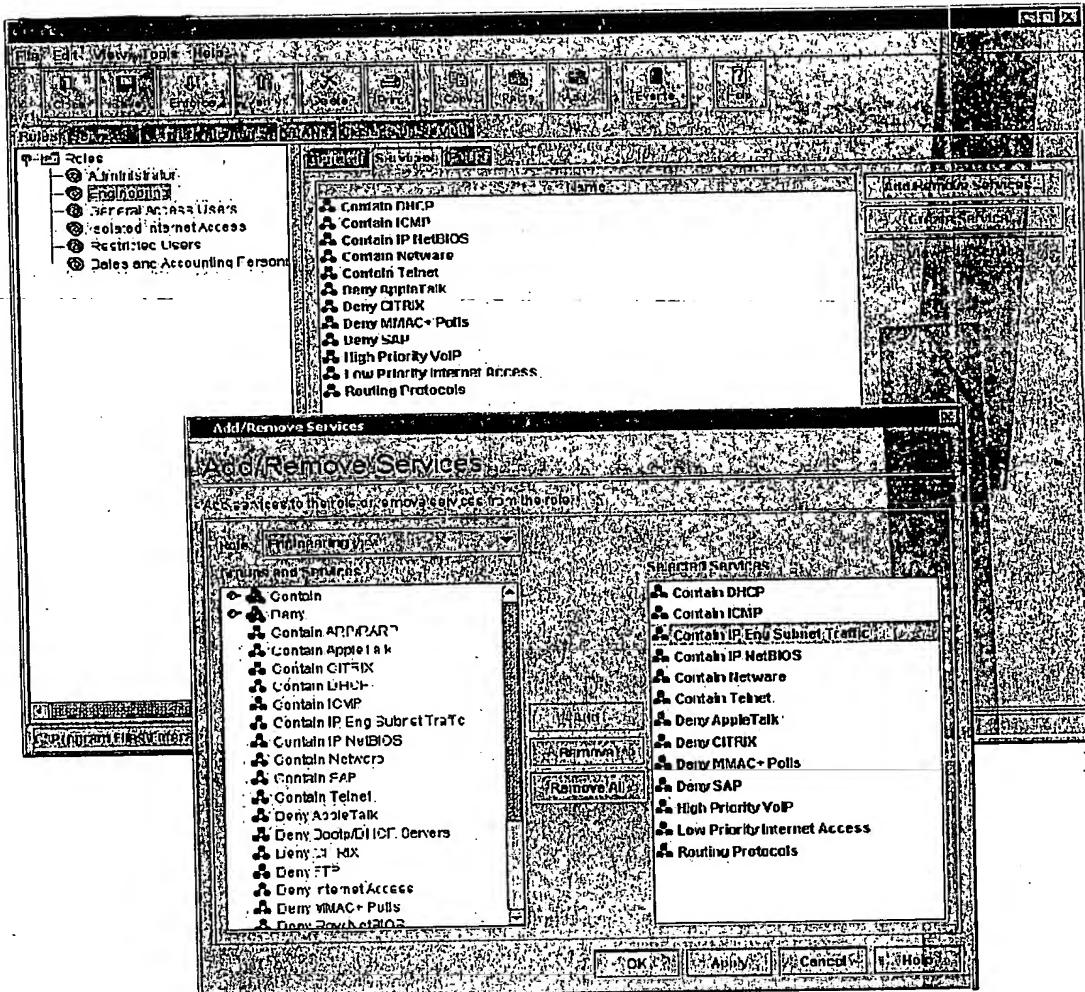


Fig. 12

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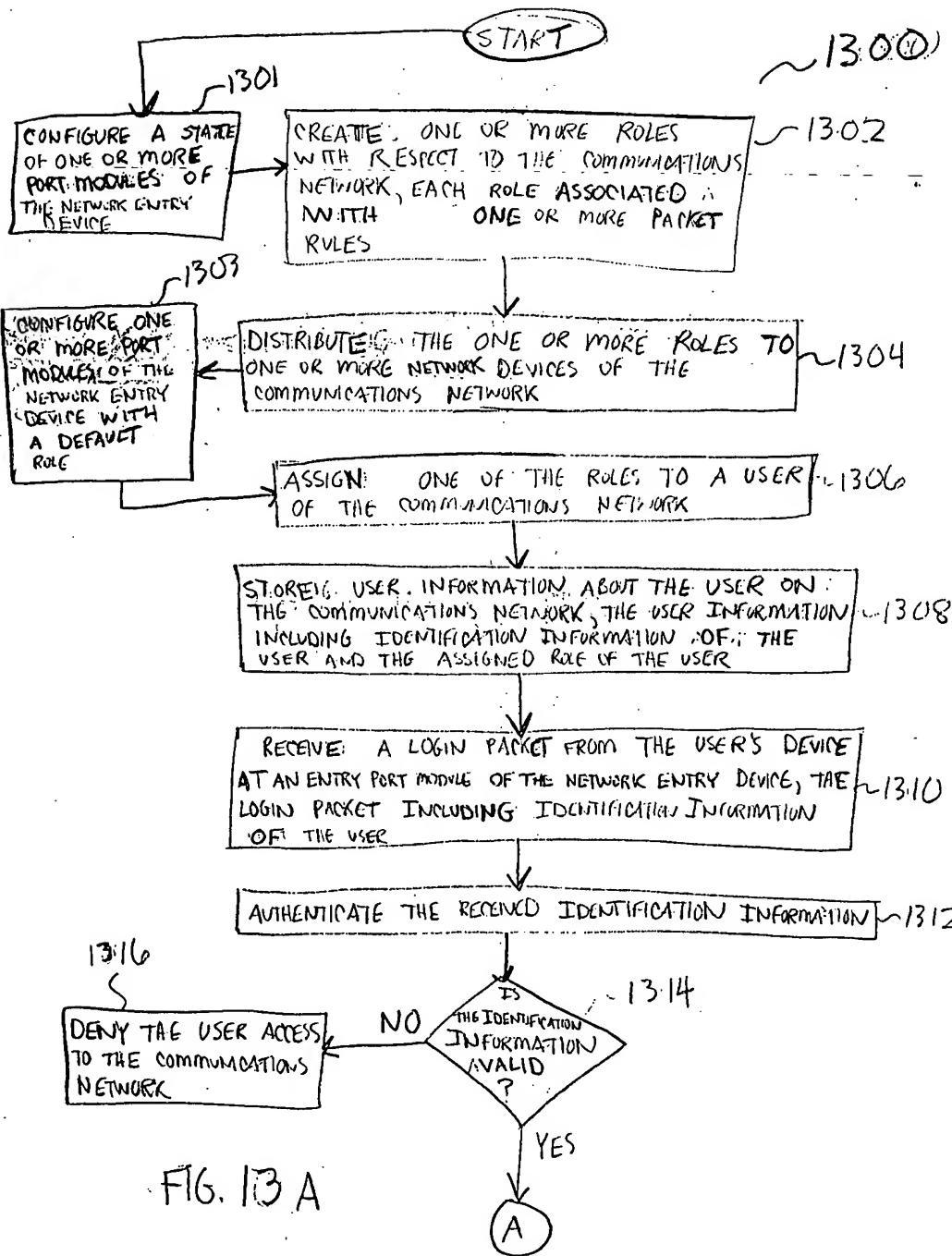
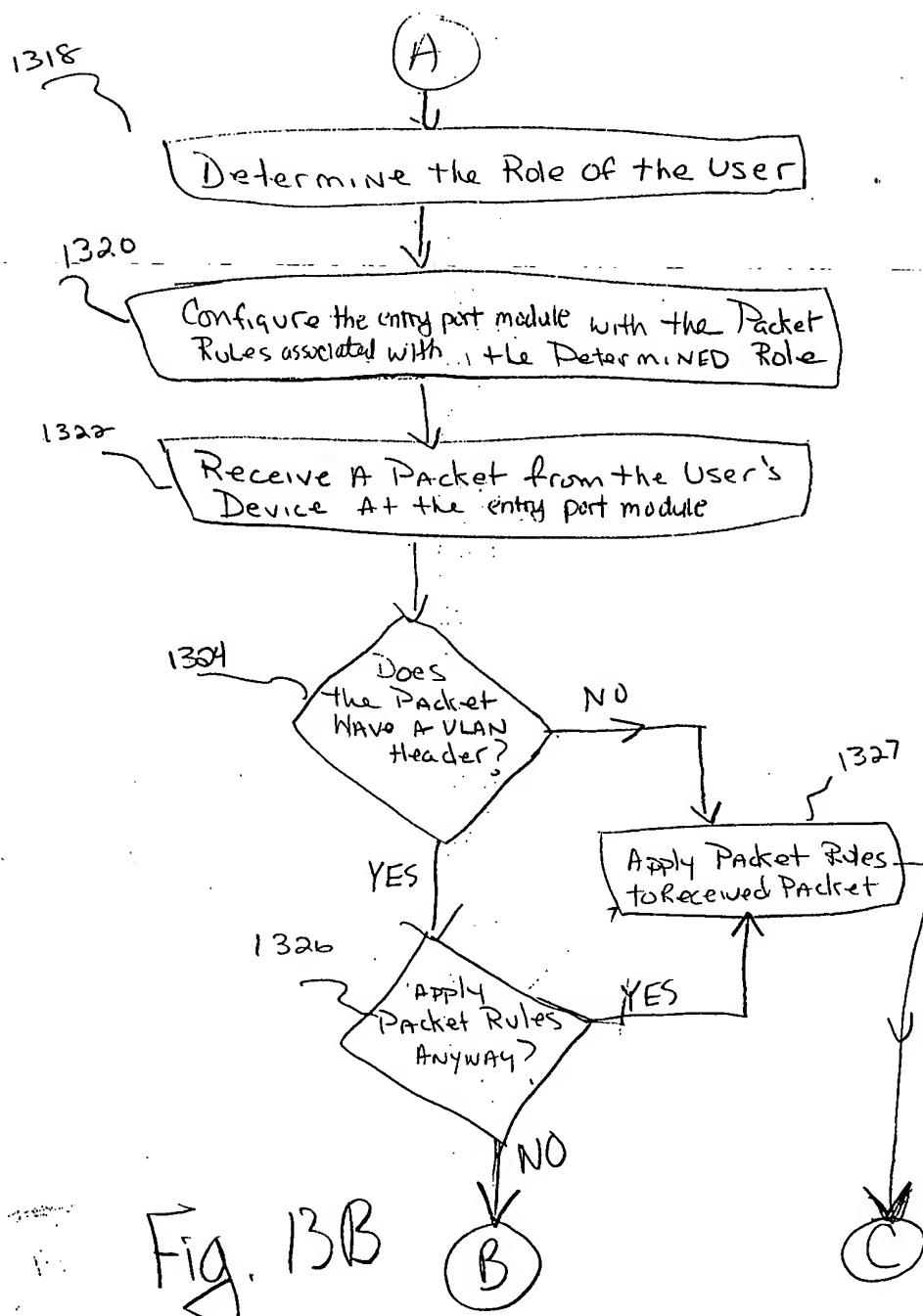


FIG. 13 A



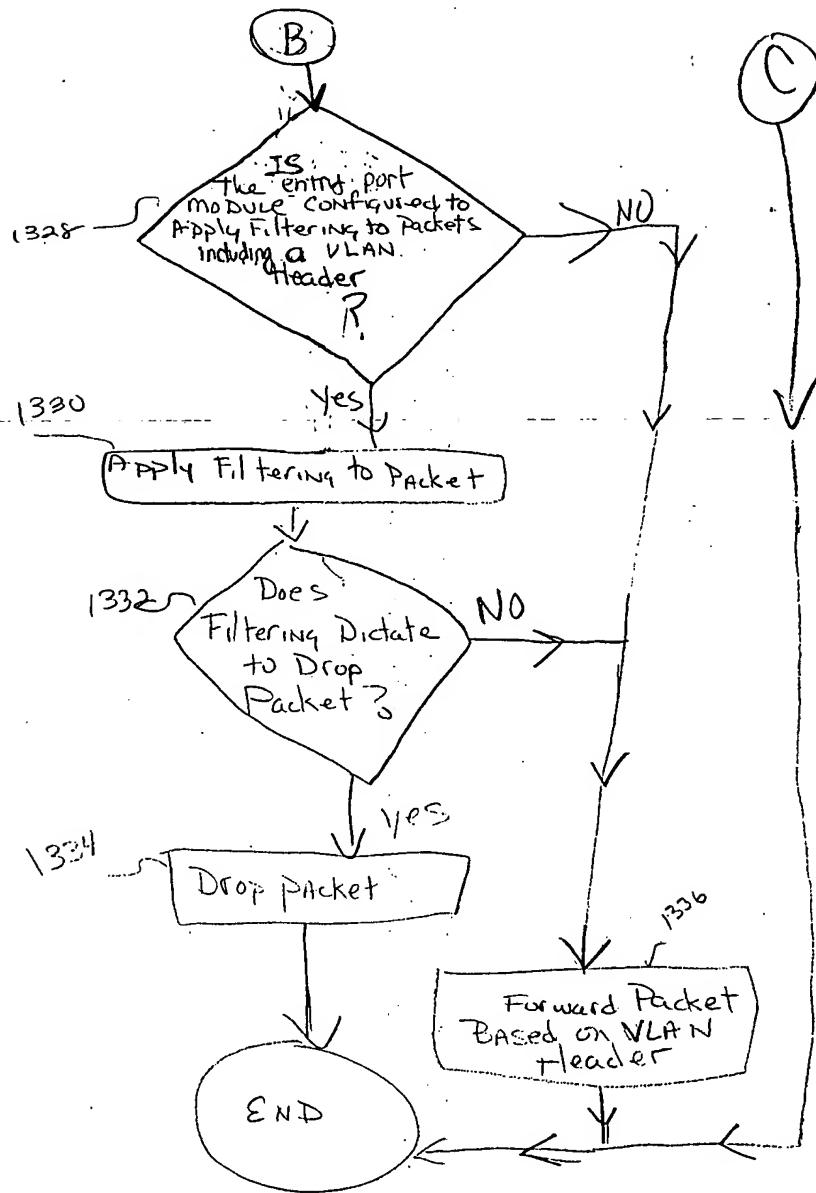
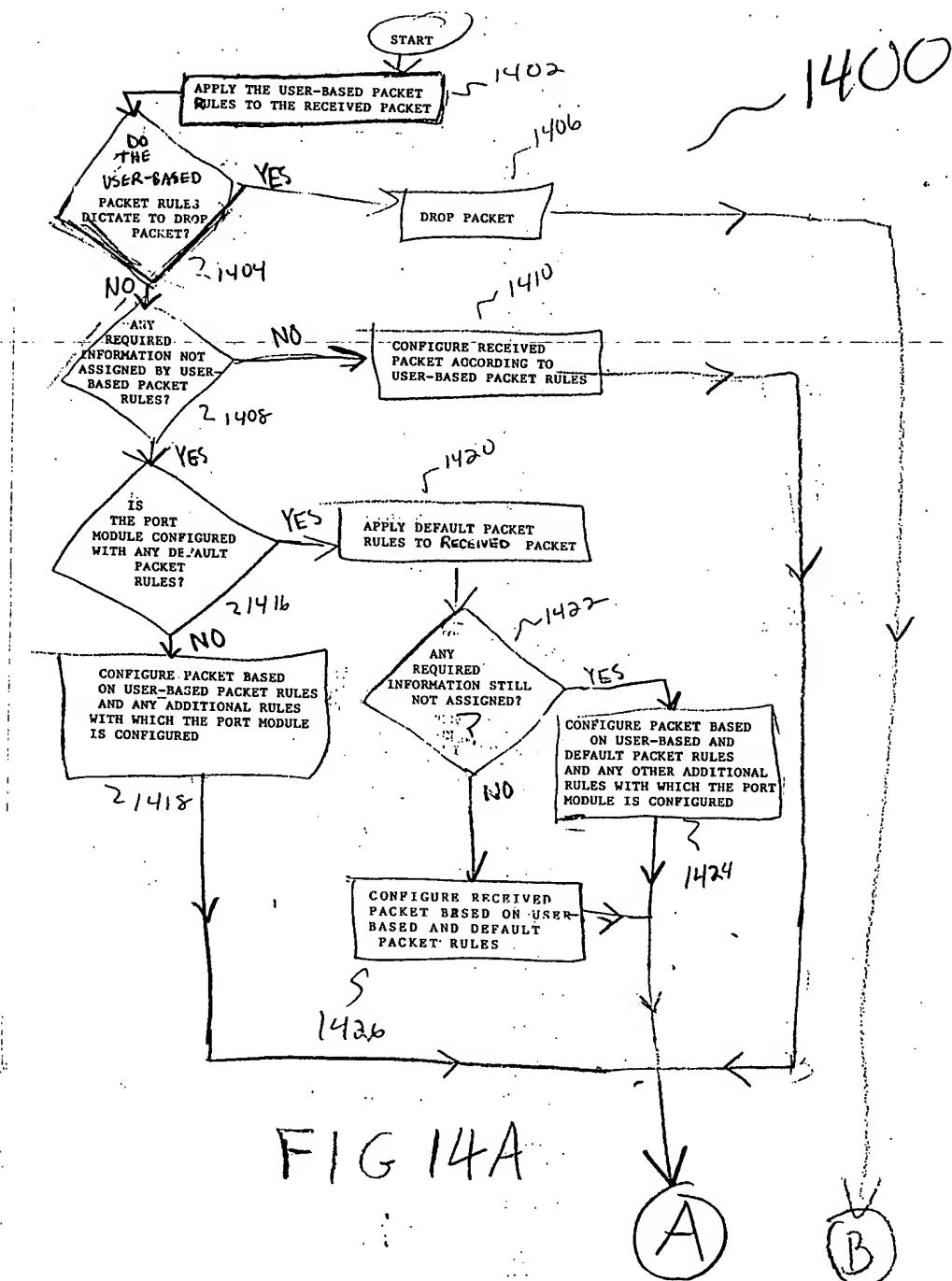


Fig. 13C



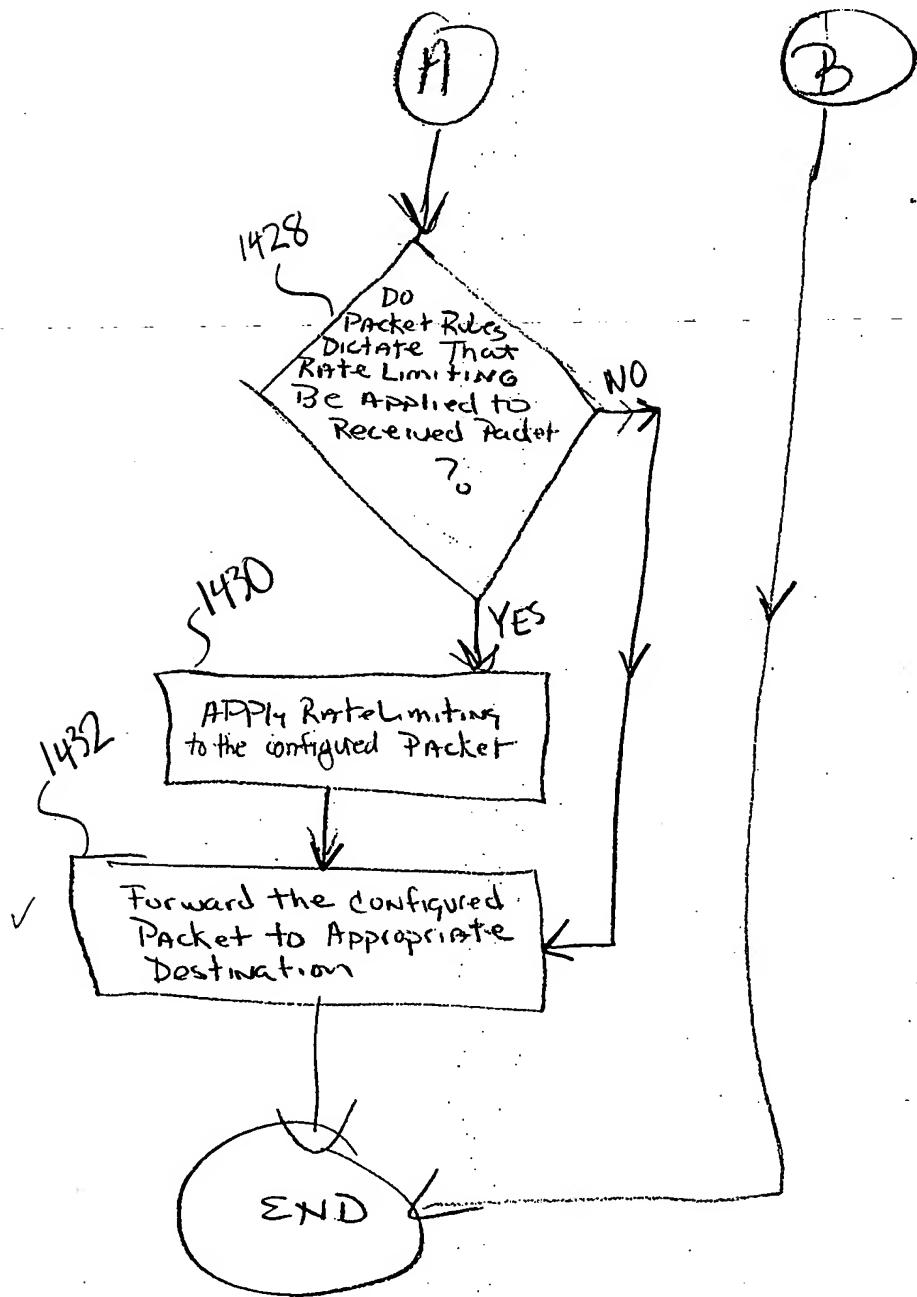
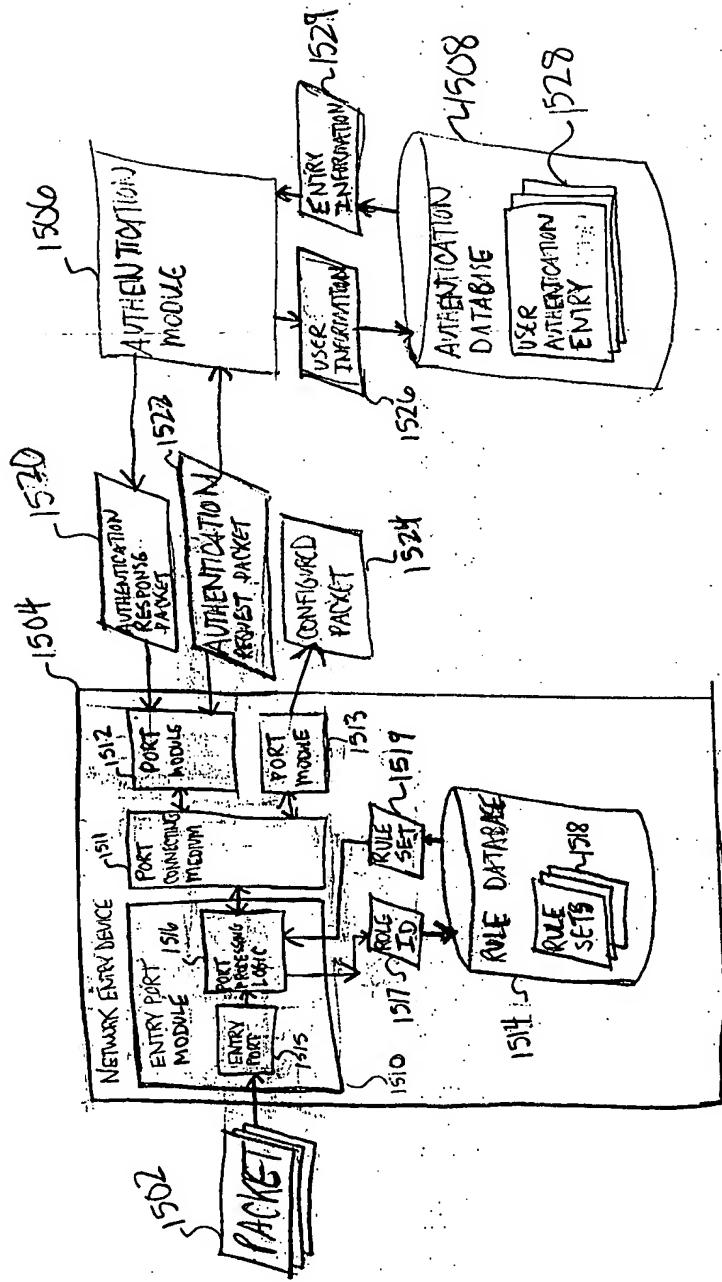


Fig. 14 B

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